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Total Number of Pages in This Submission

16

Application Number 10/807,051

Filing Date 03/23/04

First Named Inventor Zhou et al.

Art Unit 1743

Examiner Name Sines

Attorney Docket Number KNX-19

### ENCLOSURES (Check all that apply)

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BROWN & MICHAELS, PC		
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Printed name	Meghan A. Van Leeuwen		
Date	4/6/05	Reg. No.	45,612

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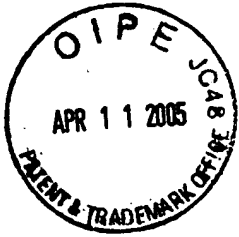
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 6, 2005

Serial No. 10/807,051  
Applicant: Zhou et al.  
Filed: March 23, 2004  
Title: RECONFIGURABLE MODULAR MICROFLUIDIC SYSTEM  
AND METHOD OF FABRICATION  
Art Unit: 1743  
Examiner: Sines  
Confirmation Number: 2694  
Attorney Docket No.: KNX-19

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**AMENDMENT  
AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated February 7, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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